## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2413	sump adj pump	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L2	290	52/169.14.cds.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L3	453	52/169.5.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L4	662	L2 or L3	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L5	745	52/302.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L6	38	("1277622"   "1302822"   "1965282"   "2030556"   "3025772"   "3086899"   "3238682"   "3419457"   "4637184"   "4917933"   "4932182"   "5052161"   "5255482"   "5383314"   "5489462"   "5566522"   "5572842"   "5619832"   "5775039"   "5822937"   "5860259"   "5956921"   "5979133"   "6151854"   "6167668"   "6286279"   "6434901"   "6691472"   "6786013"   "6802668"). PN. OR ("7536835"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L7	1380	L5 or L4 or L6	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L8	697	52/302.3.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L9	1920	L8 or L7	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L10	364	405/229.cds.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L11	2245	L10 or L9	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L12	304	405/270.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L13	2525	L12 or L11	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17

L14	380	52/741.4.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L15	2873	L14 or L13	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L16	308	52/746.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L17	3149	L16 or L15	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
L18	1	("2002/0139074").URPN.	USPAT	OR	OFF	2009/06/02 13:17
L19	15	("20020139074"   "20030154676"   "20050252109"   "3687021"   "3802144"   "4478901"   "5259163"   "5666772"   "6526704"   "6599599"   "6737150"   "6802167"   "7043792"   "7185473"   "D358053"). PN. OR ("7404689"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L20	17	("3438312"   "4126006"   "4287693"   "4478901"   "4637184"   "4648592"   "4930286"   "4945697"   "5274977"   "5323575"   "5363614"   "5509244"   "5511353").PN. OR ("5666772").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L21	31	("3388516"   "3440787"   "3604173"   "3902293"   "4052832"   "4287693"   "4637184"   "4860510"   "4879857"   "4888927"   "4890434"   "4910936"   "4930286"   "4945697"   "5182891"   "5303526"   "5433052"   "5465546"   "5572842"   "5619832"   "5661937"   "5666772"   "5827592"   "5906082"   "5950378"   "5968630"   "5976689"   "6029416"   "6539681").PN. OR ("6918215").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L22	8	("3561175"   "5056281"   "5184437"   "5481838"   "5765323"   "6032429"). PN. OR ("6477811"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17

L23	10	("3283460"   "3287866"   "4612742"   "4869032"). PN. OR ("5184437"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L24	4	("3724158"   "3991252"   "4409772"   "4873807"). PN. OR ("5660018"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L25	20	("3426487"   "3562982"   "3852925"   "3990469"   "4253285"   "4486986"   "4523875"   "4612742"   "4869032"   "5248225"   "5495696").PN. OR ("5642967").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L26	9	("5107642").URPN.	USPAT	OR	OFF	2009/06/02 13:17
L27	27	("2899771"   "3429085"   "3775226"   "3776805"   "3835481"   "3930346"   "4359845"   "4620398"   "4625468"   "4633629"). PN. OR ("4907386"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L28	9	("3426487"   "4298294"   "4309855").PN. OR ("4760674").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L29	3221	L17 or L18 or L19 or L20 or L21 or L22 or L23 or L24 or L25 or L26 or L27 or L28	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 13:17
L30	82	1 and L29	US-PGPUB; USPAT	OR	OFF	2009/06/02 13:17
S1	1	("6575666").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/01 15:26
S2	1	("6098353").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/01 15:29
S3	1	("6279279").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/01 16:07
S4	13	("4320604"   "4843786"   "4907386"   "4943185"   "5642967"   "5775039"   "5931603"   "6082932"   "6101775"   "6279279"   "6575666"   "6672016"   "6926469").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/01 16:44
S5	453	52/169.5.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/01 16:59

S6	290	52/169.14.cds.	US-PGPUB; USPAT	OR	OFF	2009/06/01 21:17
S7	453	52/169.5.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/01 21:17
S8	209	S6 not S7	US-PGPUB; USPAT	OR	OFF	2009/06/01 21:17
S9	290	52/169.14.cds.	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:06
S10	453	52/169.5.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:06
S11	662	S9 or S10	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:06
S12	745	52/302.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:06
S13	694	S12 not S11	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:06
S14	38	("1277622"   "1302822"   "1965282"   "2030556"   "3025772"   "3086899"   "3238682"   "3419457"   "4637184"   "4917933"   "4932182"   "5052161"   "5255482"   "5383314"   "5489462"   "5566522"   "5572842"   "5619832"   "5775039"   "5822937"   "5860259"   "5956921"   "5979133"   "6151854"   "6167668"   "6286279"   "6434901"   "6691472"   "6786013"   "6802668"). PN. OR ("7536835"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 07:16
S15	1380	S12 or S11 or S14	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:42
S16	697	52/302.3.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:42
S17	540	S16 not S15	US-PGPUB; USPAT	OR	OFF	2009/06/02 07:43
S18	1920	S16 or S15	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:18
S19	364	405/229.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:19
S20	325	S19 not S18	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:19
S21	2245	S19 or S18	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:29

S22	304	405/270.cds.	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:29
S23	280	S22 not S21	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:29
S24	2525	S22 or S21	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:37
S25	380	52/741.4.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:38
S26	348	S25 not S24	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:39
S27	2873	S25 or S24	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:49
S28	308	52/746.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:49
S29	276	S28 not S27	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:49
S30	3149	S28 or S27	US-PGPUB; USPAT	OR	OFF	2009/06/02 08:56
S31	25	(("20080168721") or ("20020139074") or ("7181888") or ("6691472") or ("6575666") or ("6477811") or ("5857297") or ("5642967") or ("5184437") or ("5107642") or ("5067298") or ("20070224003") or ("20070224003") or ("7017309") or ("6629390") or ("6629390") or ("4907386") or ("4907386") or ("6434901") or ("5666772") or ("5369926") or ("20060283113") or ("4760674") or ("5660018")).PN.	US-PGPUB; USPAT	OR	OFF	2009/06/02
S32	0	("2008/0168721").URPN.	USPAT	OR	OFF	2009/06/02 09:01
S33	0	("2007/0224003").URPN.	USPAT	OR	OFF	2009/06/02 09:01

S34	1	("2002/0139074").URPN.	USPAT	OR	OFF	2009/06/02 09:02
S35	15	("20020139074"   "20030154676"   "20050252109"   "3687021"   "3802144"   "4478901"   "5259163"   "5666772"   "6526704"   "6599599"   "6737150"   "6802167"   "7043792"   "7185473"   "D358053"). PN. OR ("7404689"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:03
<b>S</b> 36	17	("3438312"   "4126006"   "4287693"   "4478901"   "4637184"   "4648592"   "4930286"   "4945697"   "5274977"   "5323575"   "5363614"   "5509244"   "5511353").PN. OR ("5666772").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:06
S37	31	("3388516"   "3440787"   "3604173"   "3902293"   "4052832"   "4287693"   "4637184"   "4860510"   "4879857"   "4888927"   "4890434"   "4910936"   "4930286"   "4945697"   "5182891"   "5303526"   "5433052"   "5465546"   "5572842"   "5619832"   "5661937"   "5666772"   "5827592"   "5906082"   "5976689"   "6029416"   "6539681").PN. OR ("6918215").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:24
S38	8	("3561175"   "5056281"   "5184437"   "5481838"   "5765323"   "6032429"). PN. OR ("6477811"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:35
S39	10	("3283460"   "3287866"   "4612742"   "4869032"). PN. OR ("5184437"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:37
S40	4	("3724158"   "3991252"   "4409772"   "4873807"). PN. OR ("5660018"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:38

S41	20	("3426487"   "3562982"   "3852925"   "3990469"   "4253285"   "4486986"   "4523875"   "4612742"   "4869032"   "5248225"   "5495696").PN. OR ("5642967").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:38
S42	9	("5107642").URPN.	USPAT	OR	OFF	2009/06/02 09:50
S43	27	("2899771"   "3429085"   "3775226"   "3776805"   "3835481"   "3930346"   "4359845"   "4620398"   "4625468"   "4633629"). PN. OR ("4907386"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 09:58
S44	9	("3426487"   "4298294"   "4309855").PN. OR ("4760674").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 10:01
S45	3221	\$30 or \$34 or \$35 or \$36 or \$37 or \$38 or \$39 or \$40 or \$41 or \$42 or \$43 or \$44	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/02 10:03
S46	166	"20080168721" "20020139074" "7181888" "6691472" "6575666" "6477811" "5857297" "5642967" "5263792" "5184437" "5107642" "5067298" "20070224003" "20010000371" "7017309" "6629390" "5337533" "4907386" "6434901" "5619832" "5666772" "5369926" "20060283113" "4760674" "5660018" "20030154676" "6918215" "4945697"	US-PGPUB; USPAT	OR	OFF	2009/06/02 10:04
S47	28	(("20080168721") or ("20020139074") or ("7181888") or ("6691472") or ("6575666") or ("6477811") or ("5857297") or ("5642967") or ("5263792") or ("5184437") or ("5107642") or ("5067298") or ("20070224003") or	US-PGPUB; USPAT	OR	OFF	2009/06/02 10:16

		("20010000371") or ("7017309") or ("6629390") or ("5337533") or ("4907386") or ("6434901") or ("5619832") or ("5666772") or ("5369926") or ("20060283113") or ("4760674") or ("5660018") or ("20030154676") or ("6918215") or ("4945697")).PN.				
S48	1	("4943185").PN.	US-PGPUB; USPAT	OR	OFF	2009/06/02 10:41
<b>S</b> 49	4	(("6672016") or ("5775039") or ("6575666") or ("4320604")).PN.	US-PGPUB; USPAT	OR	OFF	2009/06/02 10:42

6/2/09 2:08:22 PM

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